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CHANNEL C34 SPLICE ENCLOSURE ON 1-40 EAST OF OLD CHAPEL HILL RD

LEGEND COLOR CODE TIA/EIA 598-C X – FUSION SPLICE INDIVIDUAL FIBER O – EXISTING SPLICE (1) BLUE (7) RED EXPRESS INDIVIDUAL FIBER (2) ORANGE (8) BLACK EXPRESS ENTIRE BUFFER TUBE (3) GREEN (9) YELLOW SPLICE SPLICE ENTIRE BUFFER TUBE OR MAINTAIN (4) BROWN (10) VIOLET IF EXISTING EXPRESSED (5) SLATE (11) ROSE 1. FIBER INTERCONNECT CENTER RACKS ARE SCHEMATIC (6) WHITE (12) AQUA

PROJECT REFERENCE NO.

U-5968

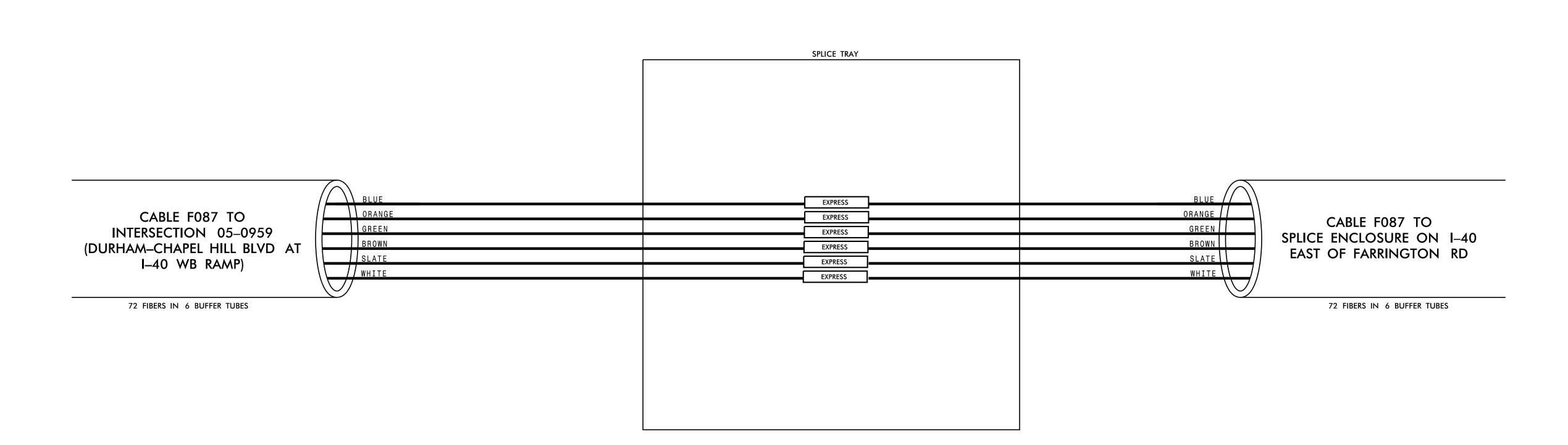
ONLY - ACTUAL EQUIPMENT FORM MAY VARY. 2. ETHERNET SWITCH TERMINATION CONFIGURATIONS ARE GENERIC. CONTRACTOR IS RESPONSIBLE FOR DETERMINING /ENSURING PROPER TERMINATION. 3. CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFYING

EXISTING SPLICING. THE CONTRACTOR SHALL

SPLICING IS NOT AS EXPECTED.

COORDINATE WITH THE ENGINEER WHERE EXISTING

SPL330



CHANNEL C34



CITY OF DURHAM COMPUTERIZED SIGNAL SYSTEM

SPLICE DETAIL

DIVISION 05 DURHAM COUNTY REVIEWED BY: N. MENGELKOCH DEC 2018 PLAN DATE: PREPARED BY: REVIEWED BY: K. SMITH KHA

SEAL

NC License #F-0102 421 Fayetteville St., Suite 600 Raleigh, NC 27636 Tel: (919) 677-2000 Fax: (919) 677-2050

kevin Smith

U-5968 SPL331 CHANNEL C34 SPLICE ENCLOSURE AT LEGEND COLOR CODE TIA⁄EIA 598–C (US 15-501 (DURHAM-CHAPEL HILL X – FUSION SPLICE INDIVIDUAL FIBER O – EXISTING SPLICE BLVD) AT I-40 WB RAMP) (1) BLUE (7) RED □ - EXPRESS INDIVIDUAL FIBER (2) ORANGE (8) BLACK SIG ID 05-0959 (DURHAM-CHAPEL HILL BLVD AT I-40 WB RAMP) EXPRESS ENTIRE BUFFER TUBE (9) YELLOW (3) GREEN SPLICE ENTIRE BUFFER TUBE OR MAINTAIN SIG ID 05-0958 (DURHAM-CHAPEL HILL BLVD AT I-40 EB RAMP) (4) BROWN (10) VIOLET IF EXISTING EXPRESSED (5) SLATE (11) ROSE 1. FIBER INTERCONNECT CENTER RACKS ARE SCHEMATIC (6) WHITE (12) AQUA ONLY - ACTUAL EQUIPMENT FORM MAY VARY. 2. ETHERNET SWITCH TERMINATION CONFIGURATIONS ARE GENERIC. CONTRACTOR IS RESPONSIBLE FOR DETERMINING /ENSURING PROPER TERMINATION. 3. CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFYING EXISTING SPLICING. THE CONTRACTOR SHALL COORDINATE WITH THE ENGINEER WHERE EXISTING SPLICING IS NOT AS EXPECTED. SPLICE TRAY BLUE ORANGE BLUE ORANGE GREEN GREEN BROWN BROWN SLATE WHITE VIOLET VIOLET \\ ORANGE ORANGE // CABLE F085 TO CABLE F087 TO SPLICE | | GREEN GREEN INTERSECTION 05-0789 SPLICE ENCLOSURE ON SPLICE | BROWN BROWN (DURHAM-CHAPEL HILL BLVD AT I-40 EAST OF OLD CHAPEL SPLICE | | SLATE SLATE MT MORIAH RD) HILL RD SPLICE // WHITE WHITE \\ SPLICE 72 FIBERS IN 6 BUFFER TUBES 72 FIBERS IN 6 BUFFER TUBES CAP AND SEAL CAP AND SEAL CABINET AT INTERSECTION 05-0959 CABINET AT INTERSECTION 05-0958 DROP DROP CABLE TO CABLE TO 05-0959 05-0958 DROP DROP TO 05-0959 05-0958 CHANNEL C34 **ETHERNET ETHERNET** CITY OF DURHAM COMPUTERIZED **SWITCH SWITCH** SEAL SIGNAL SYSTEM SPLICE DETAIL 05-0959 05-0958 -**∏**T2 030472 DIVISION 05 DURHAM COUNT GIGE SWITCH REVIEWED BY: N. MENGELKOCH Kimley» Horn

750 N. Greenfield Pkwy., Garner, NC 27529 PLAN DATE: DEC 2018 PREPARED BY: REVIEWED BY: K. SMITH KHA 2070 CONTROLLER 2070 CONTROLLER NC License #F-0102 421 Fayetteville St., Suite 600 Raleigh, NC 27636 Tel: (919) 677-2000 Fax: (919) 677-2050 kevin Smith _{ne}SIGNAJURE CADD Filename:

PROJECT REFERENCE NO.

